

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: M.A.B. Halstead Attorney Docket No.: MSFT117205
Application No.: 09/090,119 Group Art Unit: 2151
Filed: June 4, 1998 Examiner: G.S. Fourson
Title: PERSISTENT REPRESENTATIONS FOR COMPLEX DATA
STRUCTURES AS INTERPRETED PROGRAMS

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**RESPONSE TO REQUIREMENT FOR
INFORMATION UNDER 37 C.F.R. § 1.105**

Seattle, Washington 98101

June 13, 2003

TO THE COMMISSIONER FOR PATENTS:

In response to the Requirement for Information Under 37 C.F.R. 1.105 mailed January 14, 2003 (hereinafter "Requirement"), applicant's undersigned attorney has been unable to identify any documentation relied on by applicant in drafting the present application. In this regard, as the record will show, applicant's undersigned attorney did not file the present application. The application was drafted by prior counsel. Prior counsel's file received by applicant's undersigned attorney did not contain any publications of the type requested in paragraph 1 of the Requirement. In addition to reviewing the undersigned attorney's file, the undersigned attorney requested a review of the file of the assignee of the present application. That file also did not contain any publications of the type requested in paragraph 1 of the Requirement. As a result, no publications of the type requested in paragraph 1 are enclosed.

With respect to paragraph 2, applicant's undersigned attorney did not prosecute U.S. Patent No. 6,096,095. As a consequence, applicant's undersigned attorney contacted the assignee of U.S. Patent No. 6,096,095, which is also the assignee of the present application. Attached are copies of the only items of applicant's and Examiner's correspondence located in the assignee's

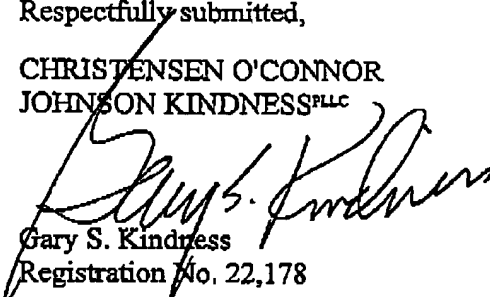
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file. It is clear that the enclosures are incomplete, in that at least the Notice of Allowance papers are not included. The assignee of U.S. Patent No. 6,096,095 has been unable to access the file of the outside counsel that prosecuted this patent to determine if additional correspondence is available in that file.

If the Examiner has any questions, he is invited to contact applicant's attorney at the number set forth below.

Respectfully submitted,

CHRISTENSEN O'CONNOR
JOHNSON KINDNESS^{PLLC}


Gary S. Kindress

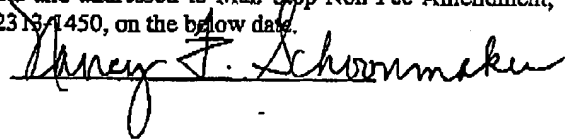
Registration No. 22,178

Direct Dial No. 206.695.1702

I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date.

Date:

6/13/03



GSK:nfs

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: M.A.B. Halstead Attorney Docket No.: MSFT117205

Application No.: 09/090,119 Group Art Unit: 2151

Filed: June 4, 1998

Examiner: G.S. Fournson Van H. Nguyen

Title: PERSISTENT REPRESENTATIONS FOR COMPLEX DATA
STRUCTURES AS INTERPRETED PROGRAMSRESPONSE TRANSMITTAL LETTER/
PETITION FOR EXTENSION OF TIMERECEIVED
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Seattle, Washington 98101

June 13, 2003

TO THE COMMISSIONER FOR PATENTS:

A. Amendment Transmittal

Transmitted herewith is an amendment in the above-identified application.

- X 1. No additional claim fee is required, as shown below.
- _____ 2. The claim fee has been calculated as shown below.

COMPUTATION OF FEE FOR CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	77	77	= 0 x	18	= 0
Independent Claims	10	10	= 0 x	84	= 0
TOTAL					\$0

B. Petition for Extension of Time

Applicant respectfully requests that the shortened statutory period for response to the outstanding Office Action dated January 14, 2003, set to expire on March 14, 2003, be extended by three months, to expire on June 14, 2003. The enclosed check includes the three-month extension fee of \$930. The Commissioner is hereby authorized to charge Deposit Account No. 03-1740 for the extension fee.

MS# 1109781 / MSFT-1- 17205
TO MSDOCKET on 6/25/03 by [signature]

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OCT. 4. 2004 3:14M

CHRISTENSEN OCONNOR

NO. 3326 P. 1

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Intellectual Property Law
and Related Litigation

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FACSIMILE COVER SHEET

DATE: October 4, 2004

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OCT 04 2004

TO: Examiner Van H. Nguyen
United States Patent and Trademark Office

FACSIMILE NO: 703.872.9306

RE: U.S. Patent Application No. 09/090,119
Title: PERSISTENT REPRESENTATIONS FOR COMPLEX DATA
STRUCTURES AS INTERPRETED PROGRAMS

OUR REFERENCE: MSFT117205

YOUR REFERENCE: Confirmation No. 3552

FROM: Gary S. Kindness
Registration No. 22,178
Direct Dial No. 206.695.1702

(Facsimile No. 206.224.0779)

MESSAGE:

Dear Examiner Nguyen:

In accordance with our telephone conversation today, attached is a copy of the response we filed in June 2003 to the Requirement for Information under 37 CFR 1.105, issued in January 2003. Also attached is a copy of the postcard submitted with the response acknowledging that the response was received by the U.S. Patent Office. Thank you.

*** The information contained in this facsimile message is privileged and confidential information intended only for the use of the recipient named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, any distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address by mail. ***

We have 44 pages to send, including this sheet. If any pages need to be retransmitted, please call Shannon Hill at 206.682.8100, Ext. 1640.

snh

OCT. *4.2004 3:12PM

CHRISTENSEN OCONNOR

NO. 3326 P. 2

File No.: MSFT117205

Appln. No.: 09/090,119

Applicant(s): M.A.B. Halstead

Title: PERSISTENT REPRESENTATIONS FOR COMPLEX DATA STRUCTURES AS INTERPRETED PROGRAMS

The following have been received in the U.S. Patent and Trademark Office on the date stamped hereon via first-class mail, with a signed Certificate of Mailing:

Response to Requirement for Information Under 37 C.F.R. 1.105

Copies of information (40 pgs.)

Transmittal Letter w/Petition for Extension of Time (2 pgs. in duplicate)

Atty/Secy: GSK/Inf
Filed: 6/4/98

Date: 6/13/03



C. Additional Fee Charges or Credit for Overpayment

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this document is enclosed.

Respectfully submitted,

CHRISTENSEN O'CONNOR
JOHNSON KINDNESS^{PLLC}


Gary S. Kindness

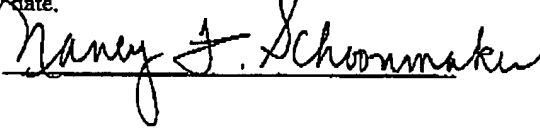
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Date:

6/13/03


Nancy J. Schommaker

GSK:nfs

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